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| Search Notes  | Application/Control No. 10688723 | Applicant(s)/Patent Under Reexamination MAY, RANDY DEAN |
| | Examiner Rosenberger, Frederick F | Art Unit 2884 |

| Notes | Date | Examiner |
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| 250/341.1, 432R, 435, 339.01, 339.06, 339.07, 339.08, 339.1, 339.12, 353 (text search only - see search history printout) | 4/6/2005 | FFR |
| 73/1.06, 29.01, 29.02, 335.01 (text search only - see search history printout) | 4/6/2005 | FFR |
| 356/436, 437 (text search only - see search history printout) | 4/6/2005 | FFR |
| EAST 2.0.1 (US-PGPUB, USPAT, EPO, JPO) - see search history printout | 4/6/2005 | FFR |
| NPL - IEEE Xplore | 4/6/2005 | FFR |
| NPL - INSPEC | 4/6/2005 | FFR |
| NPL - Google Internet Search: laser absorption spectroscopy natural gas | 4/6/2005 | FFR |
| EAST 2.0.1 (US-PGPUB, USPAT, EPO, JPO) - see search history printout | 8/10/2005 | FFR |
| ABOVE EAST and subclass searches UPDATED | 2/6/2006 | FFR |
| EAST 2.0.1 (US-PGPUB, USPAT, USOCR, EPO, JPO, IBM, Derwent) - see search history printout | 2/6/2006 | FFR |
| NPL - INSPEC: see search history printout | 2/6/2006 | FFR |
| NPL - INSPEC: see search history printout | 7/27/2006 | FFR |
| NPL - Google internet search: harmonic spectroscopy | 7/27/2006 | FFR |
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| EAST 2.0.3 (US-PGPUB, USPAT, USOCR, EPO, JPO, IBM, Derwent) - see search history printout | 7/28/2006 | FFR |
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| <p style="text-align: center;">Searched</p>  | Application/Control No. 10688723 | Applicant(s)/Patent Under Reexamination MAY, RANDY DEAN |
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| Class | SubClass | Date | Examiner |
|-------|----------|-----------|----------|
| 250 | 343 | 8/10/2005 | FFR |
| 250 | 339.13 | 8/10/2005 | FFR |
| 250 | 338.5 | 8/10/2005 | FFR |
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| 73 | 335.01 | 7/28/2006 | FFR |
| 73 | 335.04 | 7/28/2006 | FFR |
| 73 | 29.05 | 7/28/2006 | FFR |

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